

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	0	(diffractive and grating and substrate and imager and display and different and properties and direction and order and first and second location).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2008/09/03 08:50
L4	0	(diffractive and grating and substrate and imager and display and different and properties and compensate and variation and input and angle).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2008/09/03 08:49
L3	0	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/03 08:09
L2	58	(sugita near2 mitsuo).in. and canon.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/03 08:09
L1	3996	385/37.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/09/03 08:07
S96	6	("5101297").URPN.	USPAT	AND	ON	2008/05/12 14:36
S95	1	"5101297".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2008/05/12 14:33
S94	1	"5158845".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2008/05/12 13:41
S93	0	(diffractive and grating and substrate and imager and display and different and properties and direction and order and first and second location).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2008/05/12 13:08
S92	0	(diffractive and grating and substrate and imager and display and different and properties and compensate and variation and input and angle).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2008/05/12 13:07

S91	29	S83 and (display.ab.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2008/05/12 13:03
S90	95	S84 and (display.ab.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2008/05/12 13:00
S89	21	nokia.as. and (diffraction near2 grating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2008/05/12 09:58
S88	69	("0551769" "0734134" "0734135" "0734361" "0818966" "1354471" "1787371" "2232551" "2252821" "2269521" "2463280" "2793148" "2875543" "2887806" "3463118" "3515459" "3516730" "3567561" "4105290" "4142107" "4523777" "4589686" "4629282" "4716063" "4717221" "4743477" "4765724" "4839250" "4856869" "4869940" "4886687" "4888260" "4918469" "5044707" "5085514" "5128779" "5138471" "5145212" "5158845" "5281499" "5314767" "5379131" "5422744").PN. OR ("5956164").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/05/12 09:55
S87	4	("20020122015" "5745266" "5970190" "6285813").PN. OR ("7181108").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/05/12 09:40
S86	2	("5745266" or "5970190"). pn.	USPAT	AND	ON	2008/05/12 09:36
S85	0	("2006/0051024").URPN.	USPAT	AND	ON	2008/05/12 09:32
S84	369	(virtual near2 image) same grating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2008/05/12 09:27
S83	3923	385/37.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2008/05/12 09:23

S82	36	((virtual near2 display) with grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 10:58
S80	117	(imager with grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 10:58
S81	4	("20020122015" "5745266" "5970190" "6285813").PN. OR ("7181108").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 10:25
S79	10	("20050002313" "4946253" "5015835" "5363226" "5486934" "5561558" "5682255" "5726805" "5745265" "5910940").PN. OR ("6947213").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 10:24
S78	5	"6728034"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 09:34
S77	20	("20010034250" "20020058531" "4309070" "4711512" "4946253" "5369415" "5724163" "5867795" "5880888" "5882773" "5966223" "6073034" "6169613" "6185015" "6243056" "6334063" "6360104" "6424843" "6580529").PN. OR ("6805490").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 09:34
S76	9	("20030067685" "20040174348" "20040233534" "4946253" "5724163" "5966223" "6185015" "6580529" "6805490").PN. OR ("7206107").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 09:29
S75	33	(tapani near2 Levola).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 09:26
S74	37	(graphic and display and grating).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/08 09:26

S73	214	"385"/\$.ccls. and (display or graphic) with grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/08/07 13:19
S72	11	("3961102" "4805184" "4877717" "4900113" "4906063" "4929042").PN. OR ("5101297").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/17 14:22
S71	10	"5101297"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 14:22
S70	4	("4958357" "5701325" "6081636" "6091745").PN. OR ("6587619").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/17 14:21
S69	33	("2945958" "3455637" "3603730" "3681527" "3774987" "3809455" "3845239" "3980893" "3987301" "4001581" "4012585" "4015081" "4068121" "4180702" "4227769").PN. OR ("4314283").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/17 14:19
S68	0	("2006/0018019").URPN.	USPAT	OR	ON	2006/11/17 14:18
S67	4	("5159650" "5495462"). PN. OR ("5684900").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/17 14:17
S66	2686	S65 and (@ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 14:14
S65	3484	385/37.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 14:14
S64	41	S63 and ((first and second) near2 (harmonic or (diffraction near2 order)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 13:03
S63	2686	S62 and (@ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 13:02
S62	3484	385/37.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 13:02

S61	9	S58 and ((first and second near2 (harmonic or diffraction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 12:59
S60	9	("4830447" "4838638" "4874221" "4892375" "4909587").PN. OR ("5377291").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/17 12:58
S59	15	S58 and (diffract\$4 near3 order)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 12:32
S58	29	(US-20030189755-\$ or US-20020122253-\$ or US-20040213499-\$ or US-20040008416-\$ or US-20060018019-\$).did. or (US-6021240-\$ or US-5048925-\$ or US-6587619-\$ or US-5684900-\$ or US-5430561-\$ or US-5134516-\$ or US-7088884-\$ or US-7006727-\$ or US-6823106-\$ or US-6788849-\$ or US-6728034-\$ or US-6374016-\$ or US-6288846-\$ or US-5513289-\$ or US-5377291-\$ or US-6473543-\$ or US-5745289-\$ or US-6598987-\$ or US-5613022-\$ or US-5279924-\$ or US-6665471-\$ or US-5340637-\$ or US-4314283-\$).did. or (US-20040252939-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/11/17 12:31
S57	31	("2437642" "2576581" "3161718" "3614215" "3738734" "4174156" "4181408" "4418990" "4453587" "4466706" "4753414" "4865438" "5013145" "5113270" "5138494" "5182585" "5440798" "5526067" "5597613" "5624611" "5712721" "5739959" "5745289" "5956183").PN. OR ("6288846").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/17 10:00
S55	1650	S54 and (lens or lenses or (input near3 optic\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 09:40

S54	2686	S47 and (@ad<"20021216")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 08:28
S53	27	("3429641" "4464018" "5013140").PN. OR ("5134516").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/17 08:27
S52	31	("3329474" "3614191" "3650602" "4422088" "4813769" "4850682" "4917452" "4969717" "5071232" "5107357" "5134516" "5159473" "5162944" "5193130" "5204771" "5258871").PN. OR ("5430561").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/17 08:22
S51	4	("5159650" "5495462"). PN. OR ("5684900").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/17 08:19
S50	4	("4958357" "5701325" "6081636" "6091745").PN. OR ("6587619").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/17 08:14
S49	0	("2006/0051024").URPN.	USPAT	OR	ON	2006/11/17 08:06
S48	370	S47 and (grating near4 (symmetrical or symmetric or symmetrically or split\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 08:04
S47	3484	385/37.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/11/17 08:03
S46	30	("4806442" "4806454" "4842969" "4895790").PN. OR ("5279924").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/17 08:02
S45	4	(optic\$3 near2 head) same ((enlarge\$3 or bigger or increas\$3) near3 pupil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/01 14:27
S44	4	(optical near2 head) same ((enlarge\$3 or bigger or increas\$3) near3 pupil)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/01 14:27
S43	2	"5142394".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/01 14:24
S42	2	"6285813".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/01 14:21

S41	19	("4978187" "5009484" "5033812" "5101459" "5436991" "5469518").PN. OR ("6285813").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/01 14:09
S40	2	"6285813".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/01 12:22
S39	121	((diffraction near2 (grating)) with (coupler or lens)) same (angle near2 (incident or incidence or entry or input)) and (waveguid\$3 or lightguid \$3 or (light adj guid\$3) or light-guid\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/01 12:22
S38	1	((diffraction near2 (grating)) with (coupler or lens)) same ((angle near2 (incidence or incident or entry or input)) near3 independent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/01 12:21
S37	447	((diffraction near2 (grating)) with (coupler or lens)) same (angle near2 (incidence or incident or entry or input))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/01 12:20
S36	1	connelly-cushwa and (volume adj grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/01 12:19
S35	581	"385"/\$.ccls. and blaz\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/01 12:19
S34	100	((waveguid\$3 or lightguid\$3 or light-guide\$3 or (light adj guid\$3)) with ((Uniform\$5 or even\$5) near2 (lit or light \$3 or illuminat\$3))) same (grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/01 12:19
S33	14	(grating same ((uniform\$5 or even\$5) near2 (lit or light \$3 or illuminat\$3))) and (independ\$5 with ((inciden \$6 or input or entry) near2 angle))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/01 12:17
S32	28	((diffract\$5 near2 grating) same ((uniform\$5 or even \$5) near2 (lit or light\$3 or illuminat\$3))) and ((independ\$6 or input or entry) near2 angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/01 12:16

S31	19	((diffract\$5 near2 grating) with (inciden\$6 near2 angle)) same ((uniform\$5 or even\$5) near2 (lit or light\$3 or illuminat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/01 12:14
S1	1694	(gaylord).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/01 12:13
S30	2	"5142394".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/28 16:20
S29	135	S27 not S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/28 16:18
S28	129	("385"/\$.ccls. or "359"/\$.ccls.) and (((inciden\$5 or input or entr\$5) near2 angle) near5 (vary or variable or varying or varies or varied or differen\$4 or chang\$3)) with ((blazed or diffraction) near2 grating))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/28 16:09
S27	264	("385"/\$.ccls. or "359"/\$.ccls.) and (((inciden\$5 or input or entr\$5) near2 angle) near5 (vary or variable or varying or varies or varied or differen\$4 or chang\$3)) same((blazed or diffraction) near2 grating))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/28 16:09
S14	129	("385"/\$.ccls. or "359"/\$.ccls.) and (((inciden\$5 or input or entr\$5) near2 angle) near5 (vary or variable or varying or varies or varied or differen\$4 or chang\$3)) with ((blazed or diffraction) near2 grating))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/28 16:08
S26	4	S25 and (385/37.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/25 14:45
S25	1787	((optical adj head) adj device).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/25 14:45
S24	28	("4806442" "4806454" "4842969" "4895790").PN. OR ("5279924").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 14:44

S23	4	("6028466" or "5074646"). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/25 13:36
S22	2	"20030180022"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/25 13:35
S21	28	("4806442" "4806454" "4842969" "4895790").PN. OR ("5279924").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 13:17
S20	7	("5153590" "5703667" "5899553" "6011602" "6020944").PN. OR ("6598987").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 12:48
S19	5	S18 and ((inciden\$5 or input or entry or entrance) near2 angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/25 12:38
S18	25	("4844613" "4929049" "5026139" "5064619" "5067788" "5173747" "5253037" "5430817" "5485277" "5492840" "5641956" "5646400" "5647039" "5864641").PN. OR ("6021240").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/25 12:37
S17	572	S16 not (S14 or S15)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/25 11:27
S16	701	("385"/\$.ccls. or "359"/\$. ccls.) and (((inciden\$5 or input or entr\$5) near2 angle) with (diffraction near2 grating))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/25 11:04
S12	701	("385"/\$.ccls. or "359"/\$. ccls.) and (((inciden\$5 or input or entr\$5) near2 angle) with (diffraction near2 grating))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/25 11:04
S15	3	("385"/\$.ccls. or "359"/\$. ccls.) and (((inciden\$5 or input or entr\$5) near2 angle) with (independent)) with (diffraction near2 grating))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/25 11:03

S13	125	("385"/\$.ccls. or "359"/\$.ccls.) and (((inciden\$5 or input or entr\$5) near2 angle) near5 (vary or variable or varying or varies or varied or differen\$4 or chang\$3)) with (diffraction near2 grating))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/25 10:25
S11	1549	("385"/\$.ccls. or "359"/\$.ccls.) and (((inciden\$5 or input or entr\$5) near2 angle) with grating)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 11:41
S10	82	((((plurality or numerous or several) near2 grating) same ((planar or block or substrate) near2 (waveguide or lightguide)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 11:39
S4	32	S3 and (((plurality or numerous or several) near2 grating) same ((planar or block or substrate) near2 (waveguide or lightguide)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 10:42
S9	11	"0535402"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 10:40
S8	0	S3 and ((compensat@4 or negat@2 or invalidat\$4 or counterbalanc\$2) near4 (((input OR incident) near2 angle) near2 (light or signal)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 10:40
S7	0	(((((plurality or numerous or several) near2 grating) same ((planar or block or substrate) near2 (waveguide or lightguide))) same (compensat@4 or negat@2 or invalidat\$4 or counterbalanc\$2) near4 (((input OR incident) near2 angle) near2 (light or signal)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 10:40
S6	19	S3 and (((plurality or numerous or several) near2 grating) with ((planar or block or substrate) near2 (waveguide or lightguide)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 10:36

S5	25	("4844613" "4929049" "5026139" "5064619" "5067788" "5173747" "5253037" "5430817" "5485277" "5492840" "5641956" "5646400" "5647039" "5864641").PN. OR ("6021240").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/24 10:34
S3	3220	385/37.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 10:26
S2	68	S1 and grating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/24 10:22

9/ 3/ 2008 8:50:28 AM

H:\ Workspaces\ 10538972.wsp